



Smart LEDTV

ZEB 43G2E

Dolby Audio



User Manual

www.zebronics.com

Thank you for purchasing the **ZEB-43G2E** Smart LED TV. Please read this user manual carefully and keep for future reference.

Important Safety Instructions

WARNING

- To prevent fire or shock hazard, do not expose this appliance to rain or moisture.
- This appliance shall not be exposed to dripping or splashing and that no object filled with liquids, such as vases, shall be placed on the apparatus.

Important Information

If a television is not positioned in a stable location, it can be potentially hazardous due to falling. Many injuries, particularly to children, can be avoided by taking simple precautions such as:

- Only using furniture that can safely support the television.
- Ensuring the television is not overhanging the edge of the supporting furniture.
- Not placing the television on tall furniture (for example, cupboards or bookcases) without anchoring both the furniture and the television to a suitable support.

Instructions

1. **Read Instructions** - All the safety and operating instructions should be read before the appliance is operated.
2. **Retain Instructions** - The safety and operating instructions should be retained for future reference.
3. **Heed Warnings** - All warnings on the appliance and in the operating instructions should be adhered to.
4. **Follow Instructions** - All operating instructions should be followed.
5. **Water and Moisture** - The appliance should not

be used near water.

6. **Cart and Stands** - The appliance should only be used with a cart or stand that is recommended by the manufacturer.

7. **Wall or Ceiling Mounting** - The appliance should be mounted to a wall or ceiling only as recommended by the manufacturer.

8. **Ventilation** - The appliance should be well situated so that its location or position does not interfere with its proper ventilation.

9. **Heat** - The appliance should be placed away from heat sources such as radiators, heat registers and stoves.

10. **Power Sources** - The appliance should only be connected to a power supply as described in the operating instructions or as marked on the appliance.

11. **Grounding or Polarization** - Precautions should be taken.

12. **Power Cord Protection** - Power supply cord should be routed so that it is not likely to be walked on, pinched by items placed upon it against the cord and its end.

13. **Cleaning** - Unplug the TV from the power outlet before cleaning. Do not use liquid, abrasive, or aerosol cleaners. Cleaners can permanently damage the cabinet and screen. Use a lightly dampened cloth for cleaning.

14. **Power Line** - An outdoor antenna should be located away from power lines.

15. **Outdoor Antenna Grounding** - If an outside antenna is connected to the receiver, the antenna system must be grounded so as to provide against voltages and built-up static charges.

16. **Non-use Periods** - The power cord of the appliance should be unplugged from the outlet when left unused for a long period of time.

17. **Object and Liquid Entry** - Care should be taken so that objects do not fall, and liquids are not spilled into

the enclosure through openings.

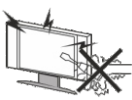
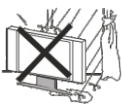
18. **Conditions requiring Service** - The appliance should be serviced by qualified service personnel when:

- The power-supply cord or the plug has been damaged.
- Objects have fallen on or liquid has been spilled into the appliance.
- The appliance has been exposed to rain.
- The appliance does not appear to operate normally or exhibits a marked change in performance.

19. **The ventilation should not be impeded by covering the ventilation opening with items, such as newspapers, table-cloths, curtains, etc.**

- No naked flame sources, such as lighted candles, should be placed on the apparatus.
- The apparatus shall be connected to mains socket outlet with a protective earthing connection.
- The appliance coupler regard as disconnection device, the disconnect device shall remain readily operable.

 Warning

	High voltages are used in the operating of this product. Do not remove the back cover of the cabinet. Refer servicing to qualified service personnel.
	To prevent fire or electrical shock hazard, do not expose the main unit to rain or moisture.
	Do not drop or push objects into television cabinet slots or openings. Never spill any kind of liquid on the television receiver.

Power Source: This Smart LED TV is designed to operate in ~110V-240V 50Hz-60Hz.

Features

- Multi Connectivity (Quad HDMI - 1 x HDMI (eARC) / 3x HDMI IN | Optical OUT | 2 x USB | 1 x AV IN | Rj45 | RF input | DVB-S2 | Headphone out)
- Google TV
- App support
- Built-in Wi-Fi & BT
- Dolby Audio
- HDR 10
- Wall Mountable
- Frameless Design
- A+ Grade Display Panel
- Glossy Panel
- Ultrabright Display
- 20W Speakers
- 3840 x 2160 UHD
- BT remote with Voice assistant
- Dual Band Wi-Fi
- 109cm

Specifications

Processor	: CA55 x 4
GPU	: Mali G52 MC1
RAM	: 2 GB
Internal Storage	: 16 GB
OS	: Google TV OS
Wi-Fi	: 2.4GHz/5GHz-IEEE 802.11 a/b/g/n/ac
BT	: BT 5.0
LAN (Rj45)	: 10/100M auto-identification and DHCP
Screen Size	: 109cm (43)
Refresh Rate	: 60Hz
Native Resolution	: 3840 x 2160
Aspect Ratio	: 16:9
Max. Brightness	: 280 nits
Viewing Angle	: V:178, H:178

Contrast Ratio	: 1200:1
Pixel Pitch	: 0.49 x 0.49 (HxV)
Display Colors	: 1.07B
Response Time	: 8 ms
Power Consumption	: 100W
Speaker Output	: 10W x 2 (RMS)
Audio File Format Supp.	: .mp3/ .m4a / .aac / .flac / .wav
Video File Format Supp.	: .avi / .mp4 / .m4v / .mov / .mkv / .mpg / .mpeg / .vob
Image File Format	: .jpeg / .png
Receiving Range	: 47.25MHz ~ 865.25MHz
Connectivity	: Quad HDMI - 1 x HDMI (eARC) / 3x HDMI IN Optical OUT 2 x USB 1 x AV IN RJ45 RF input DVB-S2 Headphone out
Video System	: PAL, SECAM, NTSC
Picture Profiles	: Vivid / Standard / Movie / Sports / Game / User / E-Saving
Sound Profiles	: Vivid / Standard / Movie / Sports / Game / User / News / Music
Product Dimension (W x D x H)	
Without Stand	: 96.5 x 9 x 56.5 cm
With Stand	: 96.5 x 22 x 61 cm
Net. Weight	: 6.2kg (with Stand)

Package Contents

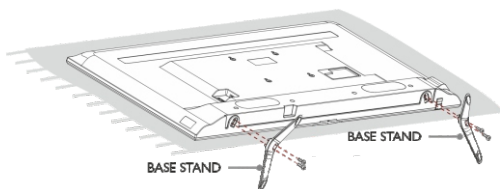
Smart LED TV	: 1 U
Remote Control	: 1 U
Table Top Stand	: 2 U
Wall Mounting Kit	: 1 U
Batteries AAA	: 2 U
Screws	: 4 U
Warranty Card	: 1 U
QR Code Guide	: 1 U

TV Installation

LED Display is very fragile, it must be handled with extra care. While installing, make sure no sharp objects is beside/beneath the TV that comes in contact with it. Do not put extra pressure on the front of the TV as this action will lead to permanent screen damage.

Follow the Instructions:

- ✓ To avoid the damage, please make sure to place the TV up-side down on a soft flat surface.
- ✓ Take out the provided two base stands from the accessories & place both the base stands to the bottom of the TV.
- ✓ After securing the stand to its place, now tighten the screws carefully (Screws can be found inside the accessory).

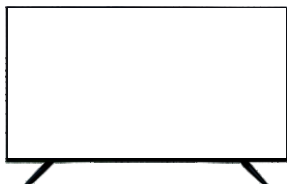


Note:

Pictures are only for reference, actual product may vary in appearance.

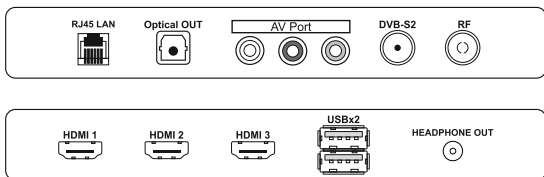
Product Button and Port Description

On-board Buttons :



Power ON/OFF

Connectors :



1. **LED Indicator** - When the TV unit is in On, the indicator will be in off. When the TV is in stand-by, it will indicate with a Red LED.

2. **Remote Control** - An BT based Remote control is provided in the package contents.

3. **RJ45** - Lag free internet can be achieved by connecting the LAN directly from the router to the TV through RJ45 connector.

4. **HDMI** - It has Triple HDMI ports, 1 x HDMI (ARC) & 2 x HDMI IN. Any ARC supported devices can be connected to the TV's HDMI 1 port.

5. **AV Port** - There is a Single AV Port available. It is used to take the input from devices like DVD/CD player, Set-top box, Amplifiers, etc. This port requires a 3 to 1 pin converter which is not provided in the box.

6. **USB Ports** - It has 2 x USB ports. Both has the USB version of 2.

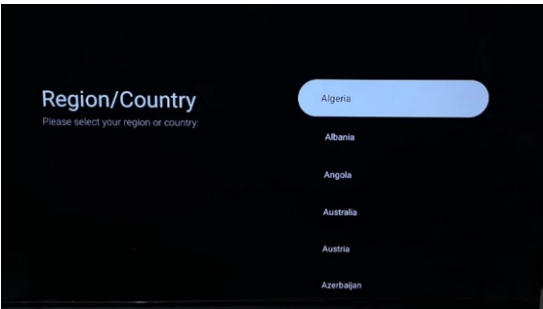
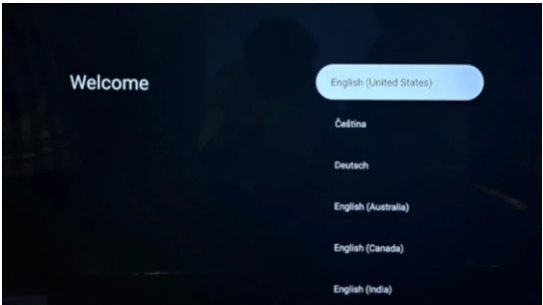
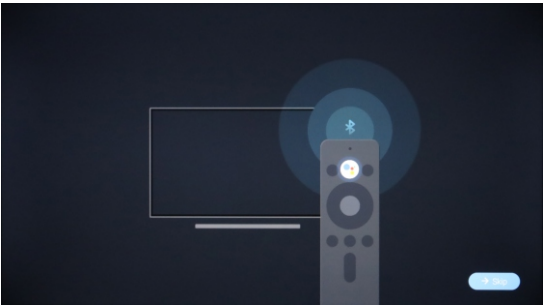
7. **Optical OUT** - Connect the Optical cable to the optical feature enabled devices like digital audio systems, etc.

Remote Control :

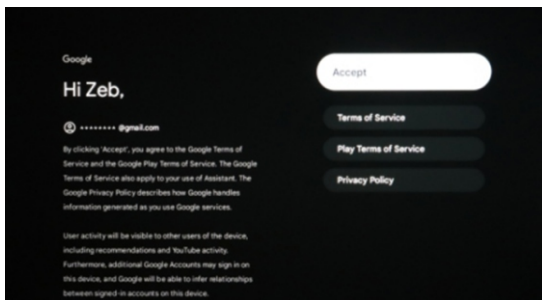
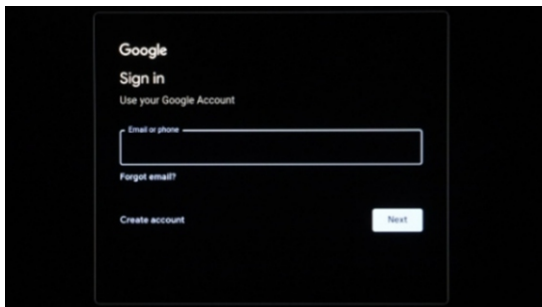
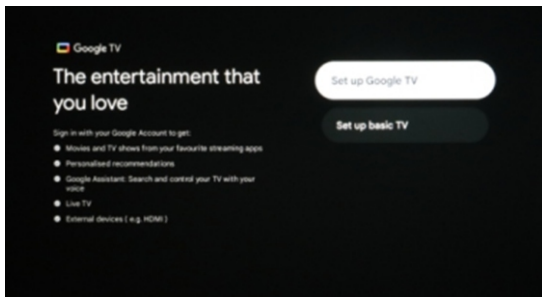


TV Setup Procedure:

- To pair the remote, need to press the voice assistant button.



GoogleTV Setup



Google services

To learn more about a service, select it below. Data will be used according to Google's Privacy Policy ([g.co/privacypolicy](https://policies.google.com/privacy)). Select Accept to confirm.

Google Home

This TV will be added to your home in the Google Home app or a new home will be automatically created for you.

Google Assistant

The services you use Google Assistant with will get a unique code from Assistant for privacy purposes.

Recommendations and ads

Your activity from other Google products improves the recommendations and ads that you get.

[Learn more](#)

[Accept](#)



Search across all your TV apps



To do this, allow it to share your requests with your TV's apps.

You can turn this setting off at any time in your TV settings.

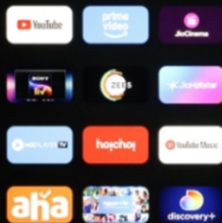
[Learn more at g.co/TVappsearch.](https://policies.google.com/privacy)

Without this permission, Google Assistant may not be able to find all the content from your TV's apps.

[Allow](#)

[No, thanks](#)

Choose your services



[Confirm](#)

Your choices will be saved and used for recommendations when you're signed in to your Google Account.

Your selected services/apps will be installed during setup. The following apps may be made available on your device and/or placed in a particular position here or in the Your apps row due to reasons such as agreements with our partners: YouTube, Prime Video, JioCinema, Sony LIV, Zee5, JioStar and MX Player.

[Learn more at g.co/tvconsumersinfo.](https://policies.google.com/privacy)

PHILIPS 10100

Cable

Tuner mode

Please select your tuner mode:

Skip

Setup is completed. Enjoy!

Congratulations!
Initial setup is completed.
Please press [ENTER] to exit the wizard.

FINISH

Get the most out of your Google TV

Your Google TV is ready to go, but here are a few optional features you can set up for a more personalised experience

1

Multiple profiles

Add multiple accounts on your TV to give each person tailored recommendations and their own watchlist

2

Children's features

Create a profile for your children, including family-friendly recommendations and parental controls

Go to Google TV

Troubleshooting

Problem	Possible Solution
No picture on screen and no sound from speakers.	• Insert the AC power cord plug security in AC power socket. • Make sure the set is not on stand by mode. • Turn on the power button on the set. • Check the brightness setting of the set
Picture is displayed but no sound from the speakers.	• Check the volume settings. • Make sure the sound is not muted. • Make sure the speaker is not turned off in sound menu. • Make sure that sound system is correct.
Picture is too light. Picture is too dark.	• Make sure COLOR and CONTRAST settings are proper. • Make sure BRIGHTNESS setting is not set too low. Check the Brightness setting.
Remote control does not work.	• Change the batteries. • Make sure the infrared transmitter window is not receiving strong light such as light from fluorescent lamps.
The picture is not sharp. The picture moves. Picture is snowy and noisy sound.	• The reception may be weak try another channel. • The state broadcast may also be bad. • Make sure that the antenna is facing the right direction. • Make sure the antenna is not disconnected.
The picture is spotted or interference on picture and noisy sound.	• There may be interference from automobiles, trains, high voltage lines, neon lights etc. • There may be interference between the antenna cable and the power cable. Try positioning them further apart.
There are stripes on the screen or color fade on interference.	• Is the unit receiving interference from other devices? Transmission antennas of radio broadcasting stations and noise sound and transmission antennas of cellular phone may also cause interference. • Place the unit as far as possible from devices that may cause possible interference
Picture with no color but normal sound.	• Check color setting on the set and check color system. • Check if station is broadcasting color picture.
Remote control unit does not operate.	• Make sure the directions of batteries are inserted correctly referring to the user guide. • Batteries could be weak or dead. Replace with new batteries. • Is a fluorescent light illuminated near the remote control sensor ?

Problem	Possible Solution
	• The path of the remote control beam may be blocked. Make sure the path is clear and that the remote control is aimed at the remote control sensor on the TV. • Press the POWER button on the remote control to see if you can turn on the W. • Press MENU button on the remote control to see if there is a MENU shown on the screen. • Press only one button at a time and it is the correct one for the operation you want to perform.
Unit cannot be operated.	• External influences such as lightning or static electricity may cause improper operation. In this case, operate the unit after first turning on the power of the LED TV and the AVC System, or unplug the Ac cord for 1 to2 minute, then replug again.
Power is cut off suddenly.	• Is the sleep timer set in advance? • Is there no signal in PC mode or HDMI mode? • The internal temperature of the unit has increased. Remove any objects blocking the vent or clean as necessary.

E-Waste Disposal

M/s. **Zebronics India Pvt. Ltd.**, No. 13/7, Smith Road, Royapettah, Chennai - 600002, Tamil Nadu, has done agreement with **ECOVERVA E-WASTE RECYCLING PRIVATE LIMITED**, Address: STS 132, First Floor, DLF Star Tower Silokhera, Sector - 30, GURUGRAM Gurgaon HR 1220 IN 1800-120-ECOV. If any customer wants to handover their old product they can reach or call our e-waste recycling partner's Toll Free No. 1800-120-3268 or call us on our Toll free No. 1800-121-1997. Our representative explain them about process of disposal and make them aware about nearest drop point available to drop the e-waste and also give information about incentive that we will offer to them against their end of life product. If any customer wants to handover the material from their door steps we do send either our logistics team or Recycler / Dismantler team to collect the items and channelize the same to our e-waste partner plant for final processing.

Instructions:

Do's:

- Always look for information on the catalog with your product for end-of-life equipment handling.
- Ensure that only Authorized Recyclers repair and handle your electronic products.
- Always call our E-waste Authorized Collection Centres / points to dispose products that have reached end-of life.
- Always drop your used electronic products, batteries or any accessories when they reach the end of their life at your nearest Authorized E-Waste Collection Centres / Points.
- Always disconnect the battery from product, and ensure any glass surface is protected against breakage.

Don'ts:

- Do not dismantle your electronic Products on your own.
- Do not throw electronics in bins having "Do not Dispose" sign.
- Do not give e-waste to informal (Kabbadi) and unorganized sectors like Local Scrap Dealer/Rag Pickers.

Zebronics India Pvt. Ltd.,

ISO 9001:2015 Certified Company

Helpline No. : 044 4000 0004

E-mail : enquiry@zebronics.com

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